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LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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STN AnaVist, now available
NEWS 4 AUG 11 STN AnaVist workshops to be held in North America
NEWS 5 AUG 30 CA/CAPLUS - Increased access to 19th century research documents
NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions
NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 8 SEP 22 MATHDI to be removed from STN

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:27:57 ON 26 SEP 2005

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:28:06 ON 26 SEP 2005

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STRUCTURE FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when
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```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> 46350-14-5/rn
L1      1 46350-14-5/RN
```

```
=> 437655-42-0/rn
L2      1 437655-42-0/RN
```

```
=> d ibib abs l2
'IBIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'ABS' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
```

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats
are: (RN = CAS Registry Number)

```
REG      - RN
SAM      - Index Name, MF, and structure - no RN
FIDE     - All substance data, except sequence data
IDE      - FIDE, but only 50 names
SQIDE    - IDE, plus sequence data
SQIDE3   - Same as SQIDE, but 3-letter amino acid codes are used
SQD      - Protein sequence data, includes RN
SQD3     - Same as SQD, but 3-letter amino acid codes are used
SQN      - Protein sequence name information, includes RN

CALC     - Table of calculated properties
EPROP    - Table of experimental properties
PROP     - EPROP and CALC
```

Any CA File format may be combined with any substance format to
obtain CA references citing the substance. The substance formats
must be cited first. The CA File predefined formats are:

```
ABS  -- Abstract
APPS -- Application and Priority Information
BIB  -- CA Accession Number, plus Bibliographic Data
```

CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)
OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):bib, abs
'BIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'
'ABS' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual fields or predefined formats. The predefined substance formats are: (RN = CAS Registry Number)

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SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
IDE - FIDE, but only 50 names
SQIDE - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

Any CA File format may be combined with any substance format to obtain CA references citing the substance. The substance formats must be cited first. The CA File predefined formats are:

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APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
CAN -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND -- Index Data
IPC -- International Patent Classification

PATS -- PI, SO
STD -- BIB, IPC, and NCL

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IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

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OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations
SIBIB ----- IBIB, no citations

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For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined formats.
ENTER DISPLAY FORMAT (IDE):bib
'BIB' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

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SAM - Index Name, MF, and structure - no RN
FIDE - All substance data, except sequence data
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SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD - Protein sequence data, includes RN
SQD3 - Same as SQD, but 3-letter amino acid codes are used
SQN - Protein sequence name information, includes RN

CALC - Table of calculated properties
EPROP - Table of experimental properties
PROP - EPROP and CALC

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APPS -- Application and Priority Information
BIB -- CA Accession Number, plus Bibliographic Data
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IPC -- International Patent Classification
PATS -- PI, SO
STD -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels

ISTD -- STD format, indented

OBIB ----- AN, plus Bibliographic Data (original)

OIBIB ----- OBIB, indented with text labels

SBIB ----- BIB, no citations

SIBIB ----- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when it is available.

The MAX format is the same as ALL.

The IALL format is the same as ALL with BIB ABS and IND indented, with text labels.

For additional information, please consult the following help messages:

HELP DFIELDS -- To see a complete list of individual display fields.

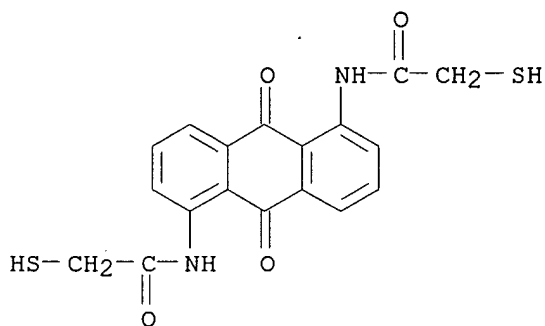
HELP FORMATS -- To see detailed descriptions of the predefined formats.

ENTER DISPLAY FORMAT (IDE):sam

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN

IN Acetamide, N,N'-(9,10-dihydro-9,10-dioxo-1,5-anthracenediyl)bis[2-mercapto-(9CI)

MF C18 H14 N2 O4 S2



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

8.22

8.43

FILE 'CAPLUS' ENTERED AT 15:38:20 ON 26 SEP 2005

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FILE COVERS 1907 - 26 Sep 2005 VOL 143 ISS 14
FILE LAST UPDATED: 25 Sep 2005 (20050925/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> 12

L3 1 L2

=> d ibib abs 13

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:462494 CAPLUS

DOCUMENT NUMBER: 137:40117

TITLE: Tuned multifunctional linker molecules for electronic charge transport through organic-inorganic composite structures and use thereof

INVENTOR(S): Ford, William E.; Wessels, Jurina; Yasuda, Akio

PATENT ASSIGNEE(S): Sony International (Europe) G.m.b.H., Germany

SOURCE: Eur. Pat. Appl., 36 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	----	-----	-----	-----
EP 1215205	A1	20020619	EP 2000-126968	20001208
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
US 2002127756	A1	20020912	US 2001-6636	20011206
JP 2002265433	A2	20020918	JP 2001-374916	20011207
PRIORITY APPLN. INFO.:			EP 2000-126968	A 20001208

AB The problem underlying the present invention is to provide multifunctional linker mols. for tuning the conductivity in nanoparticle-linker assemblies which can be used in the formation of electronic networks and circuits and thin films of nanoparticles. The problem is solved according to the invention by providing a multifunctional linker mol. of the general structure CON1-FUNC1-X-FUNC2-CON2 in which X is the central body of the mol., FUNC1 and FUNC2 independently of each other are mol. groups introducing a dipole moment and/or capable of forming intermol. and/or intramol. H bonding networks, and CON1 and CON2 independently of each other are mol. groups binding to nanostructured units comprising metal and semiconductor materials.

REFERENCE COUNT: 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE ENTRY TOTAL SESSION

FULL ESTIMATED COST

3.10 11.53

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE ENTRY TOTAL SESSION

CA SUBSCRIBER PRICE

-0.73 -0.73

FILE 'REGISTRY' ENTERED AT 15:38:55 ON 26 SEP 2005
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DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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*
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* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

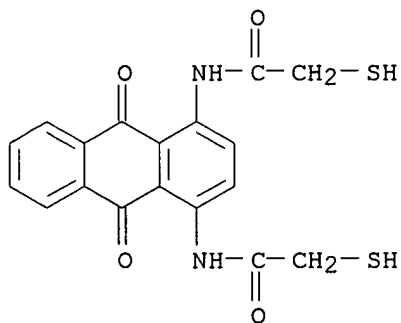
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> 437655-41-9/rn
L4 1 437655-41-9/RN

=> sam
ENTER LOGIC EXPRESSION, QUERY NAME, OR (END):end
SEARCH ENDED BY USER

=> d sam l4

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
IN Acetamide, N,N'-(9,10-dihydro-9,10-dioxo-1,4-anthracenediyl)bis[2-mercapto-
(9CI)
MF C18 H14 N2 O4 S2



****PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT****

=> fil caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	2.20	13.73
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.73

FILE 'CAPLUS' ENTERED AT 15:40:27 ON 26 SEP 2005
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FILE COVERS 1907 - 26 Sep 2005 VOL 143 ISS 14
FILE LAST UPDATED: 25 Sep 2005 (20050925/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> 14

L5 1 L4

=> 15 not 13

L6 0 L5 NOT L3

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.45	14.18
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.73

FILE 'REGISTRY' ENTERED AT 15:40:58 ON 26 SEP 2005
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STRUCTURE FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6
DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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```
*****
*
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* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> 433713-40-7/rn
L7 1 433713-40-7/RN

=> fil caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.43	14.61
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-0.73

FILE 'CAPLUS' ENTERED AT 15:41:33 ON 26 SEP 2005
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FILE LAST UPDATED: 25 Sep 2005 (20050925/ED)

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This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> 17
L8 2 L7

=> 18 not 13

L9 1 L8 NOT L3

=> d ibib abs 19

L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:462542 CAPLUS

DOCUMENT NUMBER: 137:15023

TITLE: Selective chemical sensors based on interlinked nanoparticle assemblies

INVENTOR(S): Vossmeier, Tobias; Besnard, Isabelle; Wessels, Jurina; Ford, William; Yasuda, Akio

PATENT ASSIGNEE(S): Sony International (Europe) G.m.b.H., Germany

SOURCE: Eur. Pat. Appl., 37 pp.

CODEN: EPXXDW

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
EP 1215485	A1	20020619	EP 2000-127149	20001212
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
AU 2001097083	A5	20020613	AU 2001-97083	20011205
AU 781166	B2	20050512		
US 2002132361	A1	20020919	US 2001-13388	20011211
CN 1359002	A	20020717	CN 2001-145459	20011212
JP 2002228616	A2	20020814	JP 2001-379139	20011212
PRIORITY APPLN. INFO.:			EP 2000-127149	A 20001212

AB The invention relates to a nanoparticle film comprising a nanoparticle network formed of nanoparticles interlinked by linker mols. The linker mols. have at least two linker units that can bind to the surface of the nanoparticles. By introducing selectivity-enhancing units in the linker mol., the selectivity of the nanoparticle film towards target analytes can be enhanced. A fine-tuning of the selectivity can be achieved by including a fine-tuning unit in the vicinity of the selectivity-enhancing unit. The nanoparticle film can be used to produce chemical sensors which are selective and stable in their performance.

REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.55	18.16

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.73	-1.46

FILE 'REGISTRY' ENTERED AT 15:42:53 ON 26 SEP 2005

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DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

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```
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* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> 437655-43-1/rn
L10 1 437655-43-1/RN

=> fil caplus		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.43	18.59
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-1.46

FILE 'CAPLUS' ENTERED AT 15:43:42 ON 26 SEP 2005
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FILE LAST UPDATED: 25 Sep 2005 (20050925/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate
substance identification.

=> 110

L11 1 L10

=> l11 not l3

L12 0 L11 NOT L3

=> fil reg

COST IN, U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.45	19.04

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-1.46

FILE 'REGISTRY' ENTERED AT 15:44:11 ON 26 SEP 2005
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STRUCTURE FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6
DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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* available and contains the CA role and document type information. *
*

Structure search iteration limits have been increased. See HELP SLIMITS for details.

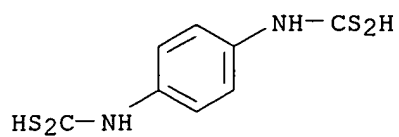
Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> 46350-14-5/rn

L13 1 46350-14-5/RN

=> d sam l13

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2005 ACS on STN
IN Carbamodithioic acid, 1,4-phenylenebis- (9CI)
MF C8 H8 N2 S4
CI COM



PROPERTY DATA AVAILABLE IN THE 'PROP' .FORMAT

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

1.34

20.38

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRY

TOTAL
SESSION

CA SUBSCRIBER PRICE

0.00

-1.46

STN INTERNATIONAL LOGOFF AT 15:44:47 ON 26 SEP 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JUL 20 Powerful new interactive analysis and visualization software,
STN AnaVist, now available
NEWS 4 AUG 11 STN AnaVist workshops to be held in North America
NEWS 5 AUG 30 CA/CAPLUS - Increased access to 19th century research documents
NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions
NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS 8 SEP 22 MATHDI to be removed from STN

NEWS EXPRESS JUNE 13 CURRENT WINDOWS VERSION IS V8.0, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
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result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:15:57 ON 26 SEP 2005

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:16:06 ON 26 SEP 2005

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STRUCTURE FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

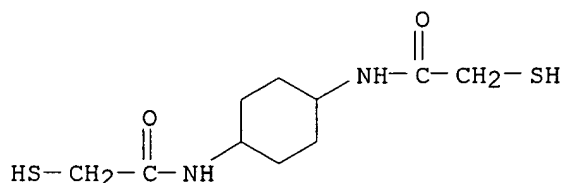
Structure search iteration limits have been increased. See HELP SLIMITS
for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> 433713-40-7/rn
L1      1 433713-40-7/RN
```

```
=> d sam l1
```

```
L1  ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2005 ACS on STN
IN   Acetamide, N,N'-1,4-cyclohexanediylbis[2-mercapto- (9CI)
MF   C10 H18 N2 O2 S2
```

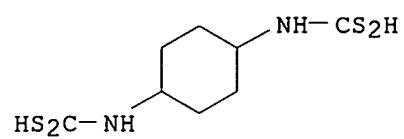


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

```
=> 437655-43-1/rn
L2      1 437655-43-1/RN
```

```
=> d sam l2
```

```
L2  ANSWER 1 OF 1  REGISTRY  COPYRIGHT 2005 ACS on STN
IN   Carbamodithioic acid, 1,4-cyclohexanediylbis- (9CI)
MF   C8 H14 N2 S4
```



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE
ENTRY

TOTAL
SESSION

FULL ESTIMATED COST

3.11

3.32

STN INTERNATIONAL LOGOFF AT 16:17:37 ON 26 SEP 2005

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1639MLS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JUL 20 Powerful new interactive analysis and visualization software,
STN AnaVist, now available
NEWS 4 AUG 11 STN AnaVist workshops to be held in North America
NEWS 5 AUG 30 CA/CAPLUS - Increased access to 19th century research documents
NEWS 6 AUG 30 CASREACT - Enhanced with displayable reaction conditions
NEWS 7 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
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* * * * * STN Columbus * * * * *

*FEDRIP - Federal Research in Progress Database

* The files listed above are temporarily unavailable.

FILE 'HOME' ENTERED AT 14:00:10 ON 26 SEP 2005

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:00:22 ON 26 SEP 2005

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DICTIONARY FILE UPDATES: 25 SEP 2005 HIGHEST RN 863878-84-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

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```
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* effective March 20, 2005. A new display format, IDERL, is now    *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

```
=> 1(w) 4(w) dimercaptoacetamido (w) 9(w) 10(w) anthraquinone
    17900944 1
    15963747 4
        0 DIMERCAPTOACETAMIDO
    1954377 9
    1338254 10
        12330 ANTHRAQUINONE
L1      0 1(W) 4(W) DIMERCAPTOACETAMIDO (W) 9 (W) 10 (W) ANTHRAQUINONE

=> 1(w) 4(w) dimercaptoacetamidocyclohexane
    17900944 1
    15963747 4
        0 DIMERCAPTOACETAMIDOCYCLOHEXANE
L2      0 1(W) 4(W) DIMERCAPTOACETAMIDOCYCLOHEXANE

=> 1(w) 5(w) dimercaptoacetamido (w) 9(w) 10(w) anthraquinone
    17900944 1
    10527616 5
        0 DIMERCAPTOACETAMIDO
    1954377 9
    1338254 10
        12330 ANTHRAQUINONE
L3      0 1(W) 5(W) DIMERCAPTOACETAMIDO (W) 9 (W) 10 (W) ANTHRAQUINONE

=> 1(w) 8(w) dimercaptoacetamidoctane
    17900944 1
    2538423 8
        0 DIMERCAPTOACETAMIDOOCTANE
L4      0 1(W) 8(W) DIMERCAPTOACETAMIDOOCTANE

=> 1(w) 4(w) dithiocarbamatocyclohexane
    17900944 1
```

15963747 4

0 DITHIOCARBAMATOCYCLOHEXANE

L5 0 1(W) 4(W) DITHIOCARBAMATOCYCLOHEXANE

=> dithiocarbamatocyclohexane

L6 0 DITHIOCARBAMATOCYCLOHEXANE

=> dimercaptoacetamidooctane

L7 0 DIMERCAPTOACETAMIDOOCTANE

=> dimercaptoacetamido

L8 0 DIMERCAPTOACETAMIDO

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

113.84

114.05

STN INTERNATIONAL LOGOFF AT 14:05:14 ON 26 SEP 2005